IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Samuel MARLIN Conf. 1418

Application No. 10/553,438 Group 1709

Filed October 14, 2005 Examiner Noah Wiese

ALUMINUM- AND MAGNESIUM-BASED MOLTEN CERAMIC GRAINS

AMENDMENT

Assistant Commissioner for Patents February 25, 2008 P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed October 31, 2007, for which the period for response has been extended one month, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.

An Appendix is attached following the signature page of this paper.